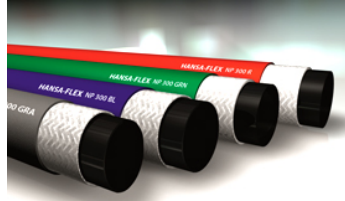


# NP 300

## Plug-in hose

### Properties

<b>Application</b>	Low pressure range Return hoses Pneumatic controllers Systems engineering general application for air, water etc.
<b>Inner layer</b>	NBR (nitrile) base
<b>Insert</b>	one braided textile insert
<b>Outer layer</b>	synthetic rubber
<b>Temp. min.</b>	-40 °C
<b>Temp. max.</b>	100 °C
<b>Media</b>	Water Air Hydraulic oils (mineral oil base) Antifreeze solutions



### Note

Unsuitable with pressure surges or critical applications

### Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)	Colour
NP 306	6	4	1/4"	6,0	11,9	21,0	84	45	black
NP 310	10	6	3/8"	10,0	15,9	21,0	84	75	black
NP 313	12	8	1/2"	13,0	19,6	21,0	84	80	black
NP 316	16	10	5/8"	16,0	23,9	21,0	84	115	black
NP 320	19	12	3/4"	19,0	26,9	21,0	84	135	black
NP 306 BL	6	4	1/4"	6,0	11,9	21,0	84	45	blue
NP 310 BL	10	6	3/8"	10,0	15,9	21,0	84	75	blue
NP 313 BL	12	8	1/2"	13,0	19,6	21,0	84	80	blue
NP 316 BL	16	10	5/8"	16,0	23,9	21,0	84	115	blue
NP 320 BL	19	12	3/4"	19,0	26,9	21,0	84	135	blue
NP 306 GRN	6	4	1/4"	6,0	11,9	21,0	84	45	green
NP 310 GRN	10	6	3/8"	10,0	15,9	21,0	84	75	green
NP 313 GRN	12	8	1/2"	13,0	19,6	21,0	84	80	green
NP 316 GRN	16	10	5/8"	16,0	23,9	21,0	84	115	green
NP 320 GRN	19	12	3/4"	19,0	26,9	21,0	84	135	green
NP 306 R	6	4	1/4"	6,0	11,9	21,0	84	45	red
NP 310 R	10	6	3/8"	10,0	15,9	21,0	84	75	red
NP 313 R	12	8	1/2"	13,0	19,6	21,0	84	80	red
NP 316 R	16	10	5/8"	16,0	23,9	21,0	84	115	red
NP 320 R	19	12	3/4"	19,0	26,9	21,0	84	135	red
NP 306 GRA	6	4	1/4"	6,0	11,9	21,0	84	45	grey
NP 310 GRA	10	6	3/8"	10,0	15,9	21,0	84	75	grey
NP 313 GRA	12	8	1/2"	13,0	19,6	21,0	84	80	grey

DN = Nominal diameter, nominal width